Performed By:





Collected By: Division of Agricultural Services Foss Building 523 E. Capitol Pierre, SD 57501-3182 Phone: (605) 773-4432 Fax: (605) 773-3481

Report Date: 2018-08-08 Final Report Package ID: 20180711-040

South Dakota Agricultural Laboratories have examined the sample of

Product: Lilacs

Lot Number:

Inspector No: 07-SP-19

Collection Date: 2018-07-10

Date Received: 2018-07-14

Laboratory Number: 18R005593

Guarantor:

Agent/Owner:

(b) (6)

Sample Collection

Location: 100 FT from the road

ANALYTE	FOUND	DETECTION LIMIT	METHOD	DUPLICATE	BLANK	SPIKE REC %
Acifluorfen	<50 ppb	50	LC-MS/MS	18R005591	ND	103.6
Aminocyclopyrachlor	120.940 ppb	5	LC-MS/MS	18R005591	ND	120
Clethodim	13.8 ppb	5	LC-MS/MS	18R005591	ND	119.9
Fluxapyroxad	5.44 ppb	5	LC-MS/MS	18R005591	ND	121.3
Glyphosate	1180 ppb	10	LC-MS/MS	18R005590	ND	109.4
Pyraclostrobin	8.42 ppb	5	LC-MS/MS	18R005591	ND	106.1

Comments:

Reviewed By: Regina Wixon, Ph.D.

THE RESULTS OF THIS EXAMINATION WILL BE PUBLISHED AS PROVIDED BY LAW.

Submitted by the customer:

20180711-040

natu

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South Dakota Department of Agriculture
Division of Agricultural Services
Foss Building, 523 East Capitol
Pierre, SD 57501-3182

18R005593 SD Ag Labs JUL 12 2018

Sample Collection Report

RECEIVED

The following sample was collected and receipt is hereby acknowledged pursuant to state and federal la Product Category: Pesticide Residue Sample Number: Date: Product/Material Sampled: 07-SP-19 2018-07-10 Lot or Invoice# Date Shipped # of Containers Sampled Size of Containers Amount on Hand Owner/Dealer (Name and Complete Address) Manufacturer/Registrant (Name and Complete Address) Sample Collected and Prepared in the Following Manner: sample was collected and placed in glass quart jar, double poly bagged, double knotted and sealed Sample Collection Location **Collection Location Description** Latitude Longitude 100 FT from the road EPA Reg. # (pesticide only): EPA Est. # (pesticide only): Analysis Requested (Listed % guarantee if label not attached): Fertilzer/Soil Feed/Animal Remedy: Amendment: Pesticide: (List guarantee/analysis requested) Glyphosate, Acifluorfen, Clethodim, Fluxopyroxad, Pyraclostrobin, Aminocyclopyrachlor Possible Drug Analysis: (Amprolium, Arsanilic Acid, Carbadox. Ch Iortetracycline, Decoquinate, Dichlorvos. Lasalocid. Monesin. Oxytetracycline, Piperazine, Pyrantel Tartrate / Parnoate, Sulfa-methazine/methox ine/thiazole, Tetracycline Hydrochloride, Tylosin The undersigned acknowledges that the sample shown above as obtained from products or devices that were packaged, labeled, and released for shipment or sale, or held for use, received under the supplier or carrier date provided above or that samples were taken from property or product under their control. (Owner, Operator or Agent) (Inspector/Investigator) SOUTH DAKOTA DEPARTMENT OF AGRICULTURE OFFICIAL SAMPLE SEAL